

REMARKS

Favorable consideration of this Application as presently amended and in light of the following discussion is respectfully requested.

Claims 1, 2-6, and 8-10 are pending in the present Application. Claims 2 and 7 have been canceled without prejudice or disclaimer. Claims 1, 3-6 and 8-10 have been amended. Support for the amendment of Claims 1, 3-6 and 8-10 can be found at least on page 79, lines 1-2. Claim 10 has been amended to recite non-means-plus-function terminology so as not to invoke 35 U.S.C. § 112, 6<sup>th</sup> paragraph. No new matter has been added.

By way of summary, the Official Action presents the following issues: Claims 1-10 stand rejected under 35 U.S.C. § 102 as being anticipated by Forsen (U.S. Patent No. 6,073,166).

INFORMATION DISCLOSURE STATEMENT

On July 30, 2003, Applicants filed an Information Disclosure Statement (IDS) citing three references on the PTO-1449 form. In the Official Action of November 10, 2004, the Examiner initialed, in acknowledgement of consideration, references AO and AP, however, did not so initial reference AW. **Applicants respectfully request the Examiner initial reference AW as evidence of his consideration of same on said PTO-1449 form, and return a copy thereof to Applicant's representative in the next communication.** Copies of papers filed on November 10, 2004 are attached hereto.

REJECTION UNDER 35 U.S.C. § 102

The Official Action has rejected Claims 1-10 under 35 U.S.C. § 102 as being anticipated by Forsen. The Official Action asserts that Forsen discloses all the Applicants' claim limitations. Applicants respectfully traverse the rejection.

Claim 1 recites, *inter alia*, a receiving apparatus for receiving mail, including:

... output control means for executing processing corresponding to said data accompanying said script or corresponding to an input event and controlling the output of a result of said processing,

wherein said data is status information of specific point of processing, which has been executed by said sending apparatus.

By way of background, the exchange of electronic mail (email) typically entails an exchange of text-based communication and/or attachments for use with a corresponding application program. Often times, a recipient may not understand instructions for using email attachments; or, the use of the attachment may require the user to take a series of actions for updating the email attachment so that it may be sent back to the sending party for further review. For example, where a sender and receiver wish to participate in a game, the email attachment may require extensive editing in order to update the attachment in accordance with each incremental contribution of the participating parties.<sup>1</sup>

Due, in part, to the above deficiency in the art, the present invention is provided. With at least this object in mind, a brief comparison of the claimed invention, in view of the cited references, is believed to be in order.

Forsen describes a system for generating internet mail in accordance with the MIME standard (Multipurpose Internet Mail Extension). As shown in Fig. 2, a module of executable code is included in the MIME communication for providing such features as interactive elements, such as buttons and other clickable elements. For example, a JAR file may be

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<sup>1</sup> Application at pages 1-3.

included in the MIME communication to provide class files, images, sound files, and the like.<sup>2</sup>

Conversely, in an exemplary embodiment of the Applicants' claimed invention, an executable script and accompanying data are provided in an email communication, such that the script and data are executed upon opening of the email. The data corresponding to the script is status information of a specific point of processing, which has been executed by the sending apparatus. Thus, in operation, the receiver does not need to execute the script from the beginning, and incremental changes may by way of email communication from a sender to a receiver can be automatically executed at each terminal to facilitate interactive communication.<sup>3</sup>

Forsen does not disclose or suggest providing status information of a specific point of processing executed by a sending apparatus, as presently recited in Claim 1 and any claim depending therefrom. Likewise, independent Claims 4-6 and 8-10 recite substantially similar limitations to that discussed above, and, are, as well as any claims depending therefrom, likewise allowable. Accordingly, Applicants respectfully submit that Claims 1, 3-6 and 8-10 patently define over Forsen; and, Applicants respectfully request that the rejection of Claims 1, 3-6 and 8-10, under 35 U.S.C. § 102 be withdrawn.

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<sup>2</sup> Forsen at column 3, lines 4-39.

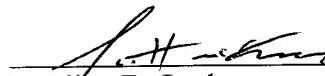
<sup>3</sup> Application at Fig. 30; pages 78-79.

CONCLUSION

Consequently, in view of the foregoing amendment and remarks, it is respectfully submitted that the present Application, including Claims 1, 3-6 and 8-10, is patentably distinguished over the prior art, in condition for allowance, and such action is respectfully requested at an early date.

Respectfully submitted,

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